M. A. R. 57 (Rule 116)
Measurement Book

No. E 680833

Serial No. 1st & Part Bill

Name of work .....

Name of Contractor of nature of Agency Sri. Damodar Mandwath (M/s. K. Damodar & Co.) From ..... To .....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth			
1	2	3	4	5	6		7	8
	Name of work		Additional works to Jalahalli Govt School in ward no 16.					
	Est. Cost		300.00 Lakhs					
	Job Code		016-21-000008					
	AS		EE/RRN/AS/23/2021-22				dated: 02/09/2021	
	TS		CE/RRN/TS/55/2021-22				dated: 03/09/2021	
	Work order		EE/RRND/WO.NO/000016/22-23				dated: 13/06/2022.	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Unit		Rate			
1	Dismantling of existing structures like culverts, bridges	Cum	28.05	661.50	18555.08	28.05	18555.08
2	Dismantling of existing structure	Cum	76.99	417	32105.25	76.99	32105.25
3	Providing and laying in position plain cement concrete	Cum	5.47	6620	36224.64	5.47	36224.64
4	Providing and laying in position reinforced cement concrete Above 125Y	Cum	42.49	7270	308983.30	42.49	308983
			18.80	7112.50	133673.35	18.80	133673.35

M. A. R. 57 (Rule 116)
Measurement Book

No. E 680334

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor or nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last measurement
1	2						
		Unit		Rate			
5	Providing and laying in position reinforced cement concrete	Cum	279.01	7328.	2044558	279.01	2044558
	Above 125Y.	Cum	53	7112.02	376948.16	53	376948.86
6	Providing and removing centring, shuttering	Sqm	48.80	541	26400.80	48.80	26400.8
	Above 125Y	Sqm	36.57	544.80	19921.16	36.57	19921.156
7	Providing and removing centring, shuttering	Sqm	48.80	543.00	26498.40	48.80	26498.40
	Above 125Y	Sqm	32.74	544.80	17834.57	32.74	17894.57

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
8	Providing and removing Shuttering, Struttting Propping etc Above 125%	Sqm	399.05	545	1134856	900.16	113448.56
		Sqm	399.05	594.80	1699992	299.05	169922.17
9	Providing and removing Centering, Shuttering, Struttting Propping etc	Sqm	161.73	347	56119.20	161.73	56117.27
10	Providing and removing Centering, Shuttering, Struttting, Propping etc	Sqm	681.08	345	2347074	681.08	234773.64

M. A. R. 57 (Rule 116) No. E

Measurement Book

680835

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
11	Providing and removing Centering, Shuttering, Struttting	Sqm	101.97	522	5322834	101.97	53225.39
12	Providing and removing Centering, Shuttering Struttting Above 125%	Sqm	195.36	524	6568795	195.36	65687.95
		Sqm	186.36	544.60	10153029	186.36	101530.29
13	providing and removing Centering, Shuttering Struttting, Propping etc	Sqm	1109	520	5766800	1109	576620

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Above 12m.	sqm	159.34	525.81	83781.38	525.81	83782.38
14	Providing f.m.b steel reinforcement	Cwt tonne	6.28	99.410	624.661.32	6.28	624661.32
15	Providing f.m.b steel reinforcement	tonne	5.10	100.366	511.836	5.10	511836
	Above 12m.	tonne	5.48	105.522.62	578.318.75	5.48	578318.75
16	Providing f.m.b steel reinforcement	tonne	33.99	101.315	3.392.786.06	33.99	3392786.06
	Above 12m.	tonne	18.23	105.532.62	1924.343.77	18.23	1924343.77

M. A. R. 57 (Rule 116) No. E

Measurement Book

680836

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
17	Providing and Constructing load bearing wall with solid Concrete blocks	Cwk sqm	187.78	1172	220078.16	187.78	220078.16
18	Providing and constructing load bearing wall	sqm	58.28	1149	66957.72	58.28	66957.72
	Above 12m.	sqm	513.72	1209.35	617665.81	513.72	617665.81
19	Providing and constructing load bearing wall	sqm	68.90	1280	84038	68.90	84038
	Above 12m.	sqm	604.12	1283.27	775267.06	604.12	775267.06

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
20	Providing and laying in position reinforced cement concrete Above 12.5 t.	Each wise 39m	30.03	570	~~116620~~ ~~HA14.25~~ 25569	30.03	HA14.25 25569
		89m	42.56	600.38	~~25557.75~~ 25569	42.56	~~25557.75~~
21	Providing wood frames of doors, windows, Clerestory windows Above 12.5 t.	Num	0.93	103979	~~96180.525~~ 96700	0.93	~~96180.525~~ 96700
		Num	0.61	103978	~~63131.85~~ 63427	0.61	~~63131.85~~ 63427
23	Providing 12mm thick Cement Plastering	89m	1223.40	336	411062	1223.40	411062.4

M. A. R. 57 (Rule 116) No. E

Measurement Book

680837

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
95	Providing 12mm thick Cement Plastering Above 12.5 t.	89m	735.55	301	221400.55	735.55	221400.55
		89m each wise	9236	256.37	23677.74	92.36	23677.74
34	Fixing door frame in an existing opening Above 12.5 t.	Nos	13	1621	21073	13	21073
		Nos	8	1630.83	13046.64	8	13046.64
39	Providing and fixing M.S Grill work for windows Above 12.5 t.	kg	1679.74	113	189810.34	1679.74	189810.34
		kg	2983.52	127	~~378967~~ 377367	2983.52	~~378967~~ 377367

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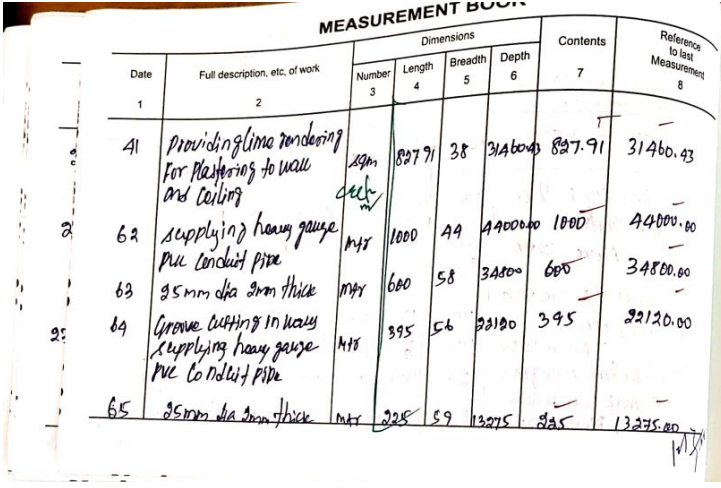
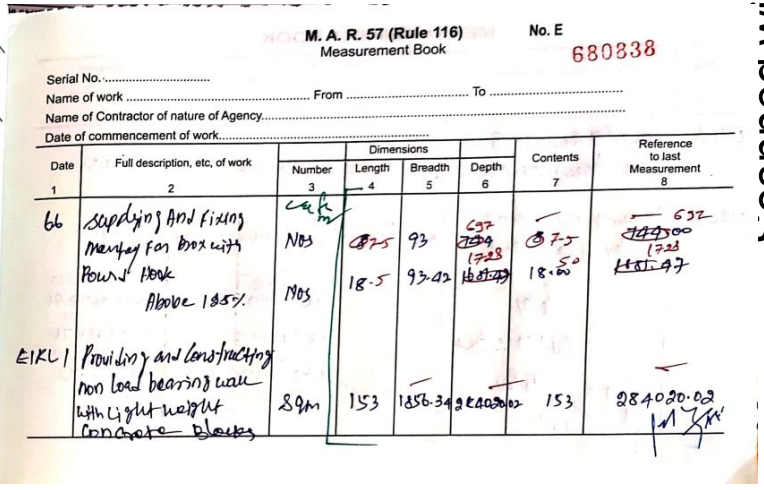


MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
41	Providing lime rendering For plastering to wall and ceiling	sqm / cft m	827.91	38	31460.43	827.91	31460.43
62	supplying heavy gauge pvc conduit pipe	mtr	1000	44	44000.00	1000	44000.00
63	25mm dia 2mm thick	mtr	600	58	34800	600	34800.00
64	Groove cutting in wall supplying heavy gauge pvc conduit pipe	mtr	395	56	22120.00	395	22120.00
65	25mm dia 2mm thick	mtr	225	59	13275	225	13275.00



M. A. R. 57 (Rule 116) No. E 680838

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
66	supplying And fixing Mantey for box with Pound Hook	cft m / NOS	875	93	597 1723	87.5	632 1723
	Above 185%	NOS	18.5	93.42	18.50	18.50	1855.47
EIKL1	Providing and constructing non load bearing wall with light weight concrete blocks	sqm	153	1856.34	2784030.02	153	2840020.02

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
EIRL 6	Providing and fixing Corner heads 45x45mm	Each	245.04	47.48	11634.56	245.04	11634.56
EIRL 7	Providing and fixing Plaster mesh 150mm	Mtr	296.57	51.04	15136.93	296.57	15136.93
	Carry Add 12% Gst				15150269		15150269
	Total				1818032		1818032
					16968301		16968301

M. A. R. 57 (Rule 116) No. E 680839
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate						
	1. The above work has been completed satisfactorily.						
	2. The debris has been removed & disposed from the work spot.						
	3. No. departmental issue are made to contractor.						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						F -	15150269 -
						G.S.T @ 12% (+)	1818032 -
							16968301 -
			IT -			303005 -	
			CGST -			151503 -	
			SGST -			151503 -	
			LR -			118463 -	
			CBT -			15150 -	
			LWC -			151503 -	
						(-)	891127
							16077174 -

Audited and admitted for Rs. 16968301 -
Passed by Cheque for Rs. 16077174 -
(One crore sixty lakh seventy seven thousand one hundred seventy four)
by adjustment 891127 -

Accounts Superintendent
Rajarajeshwari Nagar Division, BBMP

Exe. Engineer

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